


[Home](#) | [Login](#) | [Logout](#) | [Access Information](#) | [Alerts](#) | [Sitemap](#) | [Help](#)

Welcome United States Patent and Trademark Office

 **Search Results**[BROWSE](#)[SEARCH](#)[IEEE XPLORER GUIDE](#)[SUPPORT](#)

Results for "((((stripe)&lt;in&gt;metadata))&lt;and&gt;(parity&lt;in&gt;metadata)))&lt;and&gt;(block&lt;in&gt;m..."

Your search matched **6** of 22 documents.A maximum of 100 results are displayed, **25** to a page, sorted by **Relevance** in **Descending** order.
 [e-mail](#)  [printer friendly](#)
» **Search Options**[View Session History](#)[New Search](#)**Modify Search**

[Search](#)  Check to search only within this results set» **Key**

IEEE JNL IEEE Journal or Magazine

IET JNL IET Journal or Magazine

IEEE CNF IEEE Conference Proceeding

IET CNF IET Conference Proceeding

IEEE STD IEEE Standard

 [Select All](#) [Deselect All](#)

1. **Dynamic parity stripe reorganizations for RAID5 disk arrays**  
Mogi, K.; Kitsuregawa, M.;  
Parallel and Distributed Information Systems, 1994., Proceedings of the Third International Conference on  
28-30 Sept. 1994 Page(s):17 - 26  
Digital Object Identifier 10.1109/PDIS.1994.331736  
[AbstractPlus](#) | Full Text: [PDF\(780 KB\)](#) IEEE CNF  
[Rights and Permissions](#)
2. **On variable scope of parity protection in disk arrays**  
Franaszek, P.A.; Robinson, J.T.;  
Computers, IEEE Transactions on  
Volume 46, Issue 2, Feb. 1997 Page(s):234 - 240  
Digital Object Identifier 10.1109/12.565608  
[AbstractPlus](#) | References | Full Text: [PDF\(100 KB\)](#) IEEE JNL  
[Rights and Permissions](#)
3. **Improving RAID performance using a multibuffer technique**  
Hua, K.A.; Khanh Vu; Ta-Hsiung Hu;  
Data Engineering, 1999. Proceedings., 15th International Conference on  
23-26 March 1999 Page(s):79 - 86  
Digital Object Identifier 10.1109/ICDE.1999.754902  
[AbstractPlus](#) | Full Text: [PDF\(108 KB\)](#) IEEE CNF  
[Rights and Permissions](#)
4. **Random RAID5s with selective exploitation of redundancy for high performance video servers**  
Birk, Y.;  
Network and Operating System Support for Digital Audio and Video, 1997., Proceedings of the IEEE 7th International Workshop on  
19-21 May 1997 Page(s):13 - 23  
Digital Object Identifier 10.1109/NOSDAV.1997.629305  
[AbstractPlus](#) | Full Text: [PDF\(1024 KB\)](#) IEEE CNF  
[Rights and Permissions](#)
5. **Simulation study of cached RAID5 designs**  
Treiber, R.; Menon, J.;  
High-Performance Computer Architecture, 1995. Proceedings. First IEEE Symposium on

22-25 Jan. 1995 Page(s):186 - 197  
Digital Object Identifier 10.1109/HPCA.1995.386543  
[AbstractPlus](#) | Full Text: [PDF\(624 KB\)](#) IEEE CNF  
[Rights and Permissions](#)

6. **Matrix Stripe Cache-Based Contiguity Transform for Fragmented Writes in RAID-5**  
Baek Sung Hoon ; Park Kyu Ho ;  
[IEEE Transactions on Computers : Accepted for future publication](#)  
Volume PP, Issue 99, 2007 Page(s):1 - 1  
Digital Object Identifier 10.1109/TC.2007.1058  
[AbstractPlus](#) | Full Text: [PDF\(704 KB\)](#) IEEE JNL



[Help](#) [Contact Us](#) [Privacy & Security](#) [IEEE.org](#)

© Copyright 2006 IEEE – All Rights Reserved